

BALAYEVA, N.M.

Complement fixation reaction with activin in rickettsiosis. Lab.
delo 8 no.8:41-43 Ag '62. (MIRA 15:9)

1. Institut epidemiologii i mikrobiologii imeni N.F.Gamalei
AMN SSSR, Moskva.
(COMPLEMENT FIXATION) (RICKETTSIAL DISEASES) (CHLORAMINE)

BALAYEVA, N.M.; NIKOL'SKAYA, V.N.

Use of the fluorescent antibody method for detection of Rickettsia in the blood of experimental animals. Zhur. mikrobiol., epid. i immun. 33 no.11:137-140 N '62.

(MIRA 17:1)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

BALAYEVA, N.H.; KORO, M.Ta; KOL'ESNG, A.Ya.

Detection of antibodies to Rickettsia prowazekii by the
luminescent-serological method. Zhur. mikrobiol., epid.
i immun. 40 no.1:52-57'63. (MIRA 16:10)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei
AMN SSSR.

BRUYKIN, N.M.; LEVINA, Ye.N.

Detection of *Blattella germanica* by the method of fluorescent antibodies in the organs of experimental animals and insects. Izv. AN SSSR, Ser. Biol. no. 3, 433-438 Ky-30 1962. (1182 175)

Institute of Epidemiology and Microbiology, Academy of Medical Sciences of the U.S.S.R., Moscow.

ZUDOK, L.P.; BALAYEVA, N.M.

Interrelationships of the hemolytic and toxic properties of
Rickettsia prowazekii. Zhur. mikrobiol. epid. i immun. 40
no.5:8-13 My '63. (MJRA 17:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni Gamali
AMN SSSR.

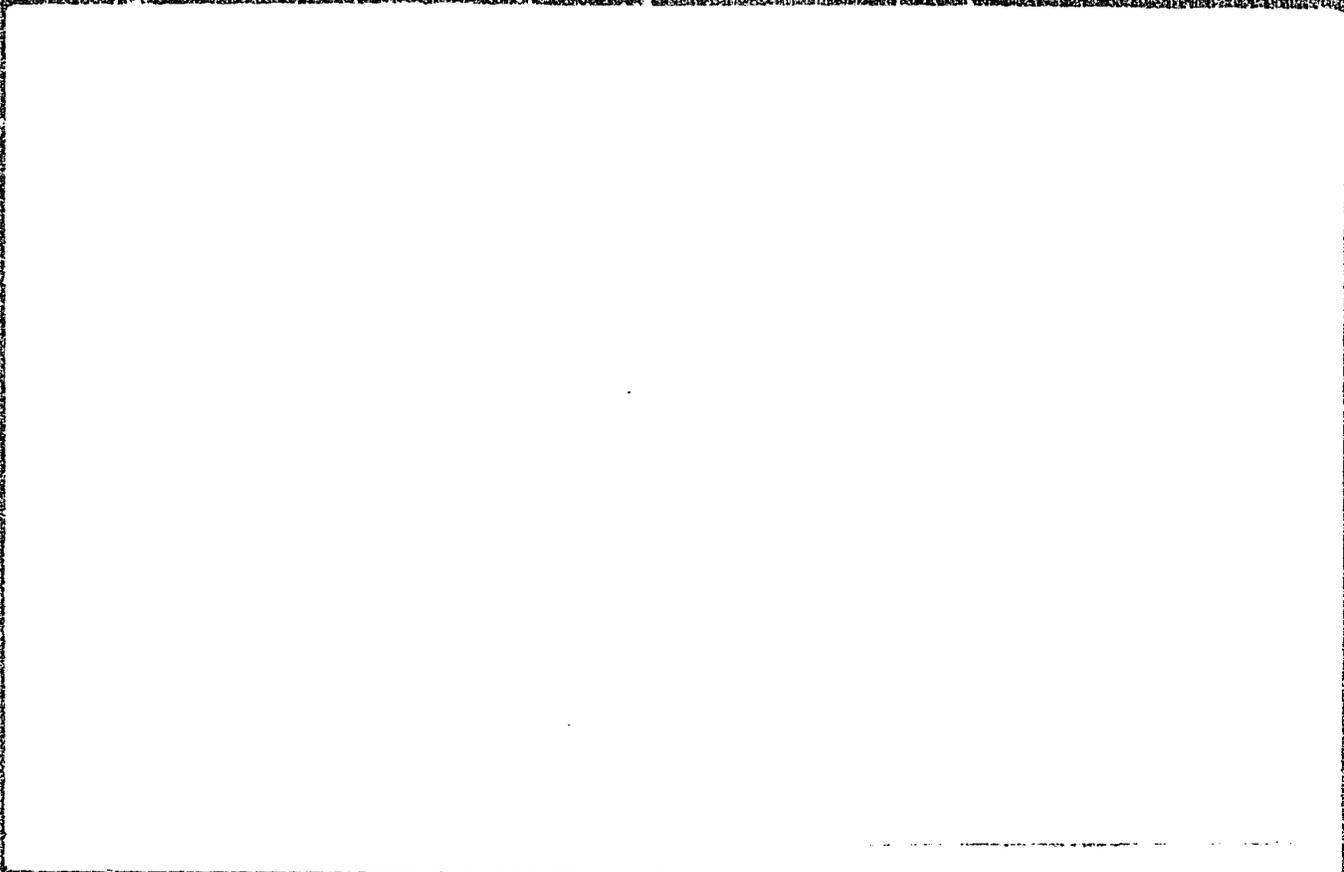
BEIYAYEV, N.M.; TIBIK, I.P.

Study of the hemolytic and toxic properties of *Bickettia
provarzoki* using the immune serum neutralization method.
Zhur. mikrobiol., epid. i immun. 40 no.10:102-105 0 '63.

(MIKA 17:6)

I. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei
AMN SSSR.

AUTHOR: Balayeva, N. M.; Lovina, Ye. N.; Korn, M. Ya.



ACC NR: AP6020686

SOURCE CODE: UR/0016/66/000/006/0098/0102

AUTHOR: Balayeva, N. M.; Nikol'okaya, V. N.

ORG: Institute of Epidemiology and Microbiology, Academy of Medical Sciences, SSSR
(Institut epidemiologii i mikrobiologii im. Gamalei AMN SSSR)

TITLE: Immunological characteristics of soluble Rickettsia prowazeki antigen

SOURCE: Zh mikrobiol, epidemiol i immunobiol, no. 6, 1966, 98-102

TOPIC TAGS: immunology, antigen, soluble antigen, rickettsia prowazeki, immunological effect, antibody formation, endotoxin, immunologic mechanism, RICKETTSIAL DISEASE

ABSTRACT:

Rats, guinea pigs, and rabbits were injected with soluble *R. prowazeki* antigen in a test of its immunological properties. After single immunization, serological tests verified that the antigen has a marked immunological effect. Antibodies formed rapidly and neutralized the toxic and hemolytic effects of the rickettsia. In the second part of the experiment, an attempt was made to stimulate antibody formation to the soluble antigen by injecting pyrogenal and endotoxin. Antibody formation increased in rats, was depressed in guinea pigs, and remained unchanged in rabbits. Orig. art. has: 2 figures and 2 tables. [W.A. 50; CBE No. 10]

SUB CODE: 06/ SUBM DATE: 26Mar65/ ORIG REF: 007/ OTH REF: 009/

1/1

UFG: 616.981.711-084.47-085.371-036.8

RALAYEVA, O.I. (Moskva)

Acute pancreatitis in hypertension. Klin.med. 36 no.11:81-84
N'58 (MIRA 11:12)

1. Iz gospiatal'noy khirurgicheskoy kliniki (dir. - prof. V.S. Mayat)
lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta imeni
N.I. Pirogova:

(PANCRATITIS, etiol.& pathogen
acute, relation to hypertension (Rus))
(HYPERTENSION, compl.
pancreatitis, acute (Rus))

MALININA, V.A. [Malynina, V.A.]; ROMANYUK, G.O. [Romaniuk, H.O.];
KOSARUK, G. Ya. [Kosaruk, H. IA.]; BALAYEVA, O.P. [Balaiava,
O.P.]

Manufacture of goods from synthetic fibers in the Zhitomir
Hosiery factory. Leh. prom. no.4:12-14 O-D '64
(MIRA 18:1)

VARFOLOMEYEVA, Ye. K.; BOTOVA, A. S.; BALAYEVA, V. F.

Synthesis of some growth stimulants for plants. Khim. v shkole
17 no.4:73-77 J1-Ag '62. (MIRA 15:10)

1. Pedagogicheskiy institut, g. Ul'yanovsk.

(Growth promoting substances)

PALAYEVICH, A. A.

Palayevich, A. A.

"Experience in Investigating the Effectiveness of Various Methods of Training Racing Skiers in the Basic Period under the Conditions of the Mountain Village of Bakuriani." State Order of Lenin and Order of Labor Red Banner Inst of Physical Culture and P. F. Lesgaft. Leningrad, 1955. (Dissertation for the Degree of Candidate in Pedagogical Science)

So: Knizhnaya lotopis', No. 27, 2 July 1955

OPARIN, A.I., akademik; SEREBROVSKAYA, K.B.; VASIL'YEVA, N.V.;
BALAYEVSKAYA, T.O.

Formation of coacervates from polypeptides and polynucleotides.
Dokl. AN SSSR 154 no.2:471-472 Ja'64. (MIRA 17:2)

KURDYUMOVA, V.P.; SHCHEBLYKIN, I.K.; BALAYN, R.A., red.; TIL'MAN, A.,
tekhn.red.

[Technical education in the schools of Baku] Iz opyta poli-
tekhnicheskogo obucheniia v shkolakh Baku. Baku, Ob-vo po
rasprostraneniuiu pol. i nauchn.znaniiu, 1958. 37 p. (MIRA 13:1)

1.Chleny Obshchestva po rasprostraneniuiu politicheskikh i nauchnykh
znaniy. Azerbaydzhanskaya SSR (for Kurdyumova, Shcheblykin).
(Baku--Technical education)

1501 ASZ 17

PHASE I BOOK EXPLOITATION

SCV/5576

Akademiya nauk SSSR. Astronomicheskiy sovet.

Bulleten; stantsiy opticheskogo nablyudeniya iskusstvennykh sputnikov Zemli.
no. 8 (18) (Bulletin of the Stations for Optical Observations of Artificial
Earth Satellites. No. 8 (18) Moscow, 1960. 23 p. 500 copies printed.

Sponsoring Agency: Astronomicheskiy sovet Akademii nauk SSSR.

Resp. Ed.: G. A. Leykin; Ed.: D. Ye. Shchegolev; Secretary: O. A. Severnaya.

PURPOSE: This bulletin is intended for scientists and engineers concerned with optical tracking of artificial satellites.

COVERAGE: The bulletin contains seven articles concerned with methods and equipment used for the photographic observation of artificial earth satellites, the brightness of satellites and equipment for its determination, and the results of photographic observation of satellites. No personalities are mentioned. There are 14 references, all Soviet.

Card 1/3

Bulletin of the Stations (Cont.)

807/5576

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Garazha, V. I., and Ye. P. Chaykovskiy. [Astronomicheskaya observatoriya Khar'kovskogo gosuniversiteta -- Astronomical Observatory of the Khar'kov State University]. Reconstruction and Investigation of the Shutter of the NAPA 3c/25 Camera in Khar'kov	6
Balash, B. [Astronomical Observatory of the Academy of Sciences of the Hungarian People's Republic]. Observation of Satellites With the Visual TZK Telescope Supplied With a Photocamera for Photographing the Limbs	8
Bukhantsev, L. T., and V. M. Kharaput. A Device for Registration of a Satellite's Brightness and Determination of Its Variation	9

Card 2/3

Bulletin of the Stations (Cont.)

80V/5576

Nikolov, N. S., and M. P. Kalinkov. [People's Republic of Bulgaria. Sofia Astronomical Observatory] Period of the Brightness Variation of the Rocket of Sputnik III Observed in the Sofia Astronomical Observatory 12

Grigorevskiy, V. N. [Odesskaya stantsiya nablyudeniya ISZ. Odessa Satellite Tracking Station] Variation of the Period of Rotation of Sputnik II 14

Results of Photographic Observations of Artificial Earth Satellites 20

Corrections (of No. 10, 1959, Nos. 4 and 5, 1960) 23

AVAILABLE: Library of Congress

Card 3/3

AC/dwm/mas
10-27-61

BALAZ, G.ACH.R.; STRAUB, F.B.

Metabolism in slices of brain cortex. The level of adenosine triphosphate and its changes under the influence of glutamic acid. Ukrain. Biokhim. Zhur. 25, No.1, 17-27 '53. (MIRA 6:5)
(CA 47 no.22:12471 '53)

1. Med. Inst., Budapest.

L 29498-09

ACC NR: AP6020012

SOURCE CODE: CZ/0079/65/007/003/0297/0297

AUTHOR: Balaz, J. (Trencin); Smolko, M.; Tocik, V.

23
B

ORG: Otorhinolaryngological and Psychiatric Department, District Health Center, Trencin

TITLE: Treatment of severe ²²stuttering with large doses of neuroleptics ²²[This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: *Activitas nervosa superior*, v. 7, no. 3, 1965, 297-300

TOPIC TAGS: psychotherapy, psychoneurotic disorder

ABSTRACT: Complex treatment with neuroleptics combined with individual or group therapy can be successful where logopedic exercises by themselves do not help. Even patients with an inferior intellect can respond favorably to such a treatment. 4 cases treated by the authors confirm this hypothesis. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUM DATE: none

Cord 1/1 LS

BALAZ, Jaroslav, ins.

Use of mobile platforms in raise driving. Rudy 11 no.6:185-
189 Js '63.

1. Zeleznorudne bane, n.p., zavod Rudnany.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: Dr, Promovaný ekonom /Graduated Economist/

Affiliation: /not given/

Source: Bratislava, Nasa Veda, Vol VIII, No 10, 1961; pp 591-594.

Data: "Economic Conditions for Shorter Working Time in Czechoslovakia."

GPO 981643

DURKOVSKY, Juraj; VESELA, Eva; BALAZ, Vojtech

Complex treatment of cancer of the lower lip. Cesk. onkol.
3 no.3:251-259 1956.

1. Oncolog. Res. Inst. in Bratislava, Bratislava, ul. Cs.
armady 17.
(LIPS, neoplasms,
ther.)

LISKA, Jozef, MUDr.; BALAZ, Vojtech, MUDr.

Our experience with the application of various therapeutic methods
in skin cancer. Neoplasma, Bratisl. 4 no.1:53-64 1957.

1. Krebsforschungsinstitut, Bratislava. 2. Anschrift der Verfasser:
Bratislava, ulica Cs. armady 17.

(SKIN NEOPLASMS, ther.
comparison of various methods (Ger))

SPANYAR, Ye.; BALAZ, V.; LOMSKY, R.

Our experience in treating hirsutism with cortisone and prednisone.
Probl. endok. i gorm. 6 no. 3:111-116 My-Je '60. (MIRA 14:1)
(HYPERTRICHOSIS) (CORTISONE) (PREGNADIENEDIONE)

~~BALAZ, V.~~

Role plasma histaminopexis in the pethogenesis of allergy. Cas.
lek.cesk.99 no.46:Lek Veda Zahr 251-257 11 N '60.

1. Endokrinologicky ustav v Lubochni, riaditel primar dr. E.Spanar.
(ALLERGY blood)
(HISTAMINE blood)

SEARCHED, GIVEN NOTES

Country: Czechoslovakia

Academic Degrees:

Affiliation: Endocrinological Hospital (Odborný léčebný ústav endokrinologický) in Lu-
bochna. Director: J. SPANNA, MD.

Source: Bratislava, Lekarský časopis, No 4, 61, pp 193-196

Data: "Ten-Year Activity of the Endocrinological Hospital in Lubochna"

196 199-9

Oatzy, V.

Country: Czechoslovakia

Academic Degree: MD

Affiliation: Director of Endocrinological Hospital (Giberry lizecky uster endokrinolo-
gicki) in Lubochva

Source: *Antistava*, [Czechoslovakia], No 4, 61, pp 211-227

Title: "The Pituitary-Adrenal-Ovarian Relationships in the Aetiopathogenesis of Some Forms
of Amenorrhoea"

Co-authors:

Oatzy, V. Endocrinological Hospital, Lubochva

1975, O.

Galaz, V.

5
SUMMARY, given name

Country: Czechoslovakia

Academic Degree: MD

Affiliation: Director of Endocrinological Hospital (Odbor lecebný ústav endokrinologie) in Lubochva

Source: Bratislava, Interny (SOP), No 4, 61, pp 229-240

Title: "The Relation of Steroid Homeostasis and the Aetiopathogenesis of Bronchial Asthma"

Co-authors:

ADIX, V. Endocrinological Hospital, Lubochva

ADUSE, G.

070 00103

BALAZ, V.

Secondary hepatopathy in thyrotoxicosis. Bratisl. Lek. Listy 1 no.3:
164-172 '62.

1. Z Odborneho liecebneho ustavu endokrinologickeho v Lubochni, riaditel
primar MUDr. E. Spanar.

(HYPERTHYROIDISM pathol)
(LIVER FUNCTION TESTS)

BALAZ, V.; Statistické spracovanie: HUDAKOVA, G., ins.

Rhythmical phenomena in obesity. Cas. lek. cesk. 102 no.25:
693-699 21 Jo '63.

1. Odborný liečebný ústav endokrinologický v Lubochni, riaditeľ
MUDr. E. Španar.
(OBESITY) (PERIODICITY) (BLOOD SUGAR)

BALAZ, Vincent, promovany ekonom

Prerequisites for working in more shifts in the building industry.
Pos stavly 12 no.5:187-190 '64.

1. Hydrostav, Bratislava.

BALAZ, V.; PLINTOVIC, V.; MATIS, J.

Change in the estrogen steroid spectrum following histamine.
Cas.lek.cesk. 103 no.4:380-383 3 Ap'64.

1. Vyskumny ustav pre fysiatriu, balneologiu a klimatologiu,
pobočka v Bratislave (riaditel: prof.dr. J.Hensel); Gynekolo-
gicko-porodnicke oddelenie KUNZ v Banskej Bystrici (vedouci:
MUDr. J.Scholtz), a Cisorny liecebny ustav endokrinologicky v
Lubochni (riaditel: MUDr. E.Spanar, CSo.).

*

BALAZ, V.

Changes in hyaluronidase activity in the tissues in acute and chronic experimental conditions after histamine administration.
Cas. lek. cesk. 103 no.21:565-567 22 My'64

1. Vyskumny istav pro fyziatriu, balneologiu a klimatologiu,
pobočka v Bratislave; riaditel: prof. dr. J.Mensel.

BALAZ, V.; BALAZOVA, E.

Aldosterone excretion following histamine administration. Cas.
lek. cesk. 103 no.9:237-239 28 F'64

1. Vyskumny ustav pre fyziatriu, balneologiu a klimatologiu
v Bratislave; riaditel: prof.dr.J.Hensel.

*

BALAZ, V.; BALAZOVA, E.

Determination of glucocorticoid function of the adrenal cortex in man after histamine administration. Cas. lek. cesk. 103 no.21:567-571 22 My'64

1. Vyskumny ustav pre fyziatriu, balneologiu a kinatologiu v Bratislave; riaditel: prof. dr. J.Hensel.

BALAZ, V.; BALAZOV, S.

Dynamic tests of adrenal cortex activity in psychiatric research.
Fysiat. vesn. 43 no.151-6 '71

1. Vyskumny ustav pre fyziatricu, balneologiu, a klimatologiu v Bratislave (riaditel: prof. dr. J. Hensel).

BALAZ, V.

Changes in the actual state of adrenal cortex activity after
CO₂ hyperthermia and iodine therapy. Fysiat. vestn. 43 no.1:
7-11 F '65

1. Vyskumny ustav pre fyziatriciu, balneologiu a klimatologiu
v Bratislave (riaditel - prof. dr. J. Hensel).

ACC NR: AP6032041

(A)

SOURCE CODE: CZ/0074/66/000/006/0343/0347

AUTHOR: Balaz, Vincent (Dr.; Engineer)

ORG: Higher School of Economics, Bratislava (Vysoka Skola Ekonomicka)

TITLE: Prospects for nuclear energy in the Czechoslovak People's Republic

SOURCE: Svet vedy, no. 6, 1966, 343-347

TOPIC TAGS: nuclear energy, nuclear power, power generating station, electric power engineering, electric power production, electric industry

ABSTRACT: This review of the development of nuclear energy in the light of the energy requirements of the Czechoslovak national economy leads to the conclusion that the necessity to build nuclear electric power generating plants in Czechoslovakia is unavoidable as it is expected that in the next 15 years energy requirements in the country will double. Such a development will make it possible to improve the fuel-energy balance as nuclear electric power generating stations are today the only real, new source of energy in Czechoslovakia. Czechoslovakia is planning a second nuclear electric power generating plant of which construction will begun in 1968-69. The plant will be modelled after the first nuclear plant, the A-1, and will be situated near it. Orig. art. has: 5 figures and 2 tables.

SUB CODE: 10,18,20/ SUBM DATE: none

Card 1/1

BALAZ, V.

Thermoregulatory mechanism of histamine. Bratisl. lek. listy
44 no.3:152-159 '64.

1. Vyskumny ustav pre fysiatriu, balneologiu a klimatologiu,
pobočka v Bratislave (riaditel: prof. MUDr. J. Hensel) a Interne
odd. OUNZ v Rimavskej Sobote (veducisprimar MUDr. M. Pauliny).

*

SLEZAK, Ervin, inz.; BALAZI, Stefan, promovany ekonom

Reduction of cutting waste by a simplified method.
Poz stavby 12 no. 6:236-237 '64.

1. Slovak Higher School of Technology, Bratislava (for Slezak). 2. Higher School of Economics, Bratislava (for Balazi).

BALAZINSKI, Boguslaw, mgr. ins.

The problem of basic influence of the roughness height upon the effect of forced-in joints. *Mechanik* 35 no.7:380-382 J1 '62.

1. Politechnika, Wroclaw.

BALAZINSKI, Boguslaw, mgr. ins.

The conclusive influence of roughness upon the efficiency of forced joints. Mechanik 35 no.8:445-447 Ag '62.

1. Politechnika, Wroclaw.

L 24222-66 EWT(d)/FSS-2

ACC NR: AP6013243

SOURCE CODE: UR/0413/66/000/008/0034/0034

INVENTOR: Levin, L. S.; Balazovskiy, M. B.

ORG: none

TITLE: Method for multichannel transmission of asynchronous binary code pulse signals in a synchronous channel. Class 21, No. 180645

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 8, 1966, 34

TOPIC TAGS: synchronous communication, binary code, *signal transmission, pulse signal*

ABSTRACT: The proposed method provides for multichannel transmission of asynchronous binary code pulse signals in a synchronous channel with intermediate storage in the memory cells at the transmitting end. Reading from memory cells occurs at a high repetition frequency and utilizes a synchronization system. To increase the coefficient of linear channel utilization, a generator with a reduced repetition frequency for reading pulses is connected with the memory cells at the transmitting end. A channel error detector which determines the moment of the phase jump and a channel error distributor which distributes the phase jump in time are connected at the output of the channel distributor.

SUB CODE: 09/ SUBM DATE: 12May65/

Cord 1/1 *BLG*

UDC: 621.396.4

(DW)

2

KNYAZYUK, L.V.; ZAKHAROV, B.P., insh., retsenzent; BALAZOVSKIY, M.Ya.,
red.; PITADE, N.A., red.; SHKLYAR, R.Sh., red.; SHUR, B.L.,
red.; DUGINA, N.A., tekhn. red.

[Equipment of an X-ray laboratory] Oborudovanie rentgenovskoi
laboratorii. Moskva, Mashgiz, 1963. 79 p. (Biblioteka kon-
trolera-mashinostroitelia, no.3) (MIRA 16:7)
(X rays--Industrial applications)

BALAZOVSKIY, M.Ya.; ZAKHAROV, B.P., red.; KARNEYEV, V.A., red.
izd-va; DEMKINA, N.F., tekhn. red.

[X-ray photographic films and their processing] Rentge-
novskie plenki i ikh obrabotka. Moskva, Mashgis, 1964. 93 p.
(MIRA 17:3)

BALAZOVSKIY, N.Ya.

Areas of use of sensitivity equations. Defektoskopia 1
no.4:78-83 '65.

Instrument for the examination of negatives of industrial
X-ray pictures. Ibid. 85

(MIRA 18:12)

1. Sverdlovskiy pedagogicheskiy institut.

BALAZOVSKIY, M. Ya.

Effect of light reflected from the surface of an X-ray
picture on the perception of the reproduction element.
Defektoskopia no. 5:44-46 '65 (MIRA 19:1)

1. Sverdlovskiy pedagogicheskiy institut.

3.2300

32672

S/035/61/000/012/005/043

A001/A101

AUTHOR: Balazh, B.

TITLE: Observations of satellites by means of a T3K (TZK) telescope equipped with a photcamera for photographing the readings

PERIODICAL: Referativnyy zhurnal. Astronomiya i Geodeziya, no. 12, 1961, 21, abstract 12A191 ("Byul. st. optich. nablyudeniya iskusstv. sputnikov Zemli", 1960, no. 8, 8 - 9)

TEXT: To accelerate work and to reduce personal errors, one of the TZK telescopes of the Astronomical Observatory, AS of Hungary, was equipped with a photcamera for photographing the readings of the horizontal and vertical circles. Both the scales and the dial of a timer were projected onto one film by means of an optical system. At the instant when the satellite crosses the cross-hairs, the observer pushes the button and makes exposure whose duration is $1/125$ sec. Thus up to 10-15 positions are determined during one satellite transit. The mean error of one satellite position is less than 0.1 and time is fixed with an accuracy up to 0.1 sec.

[Abstracter's note: Complete translation]

D. P.

Card 1/1

BALAZH, D.

BALAZH, D. - "The pomaceous saw-fly and the development of measures to combat it".
Moscow, 1955. Moscow Order of Lenin Agricultural Academy imeni K. A.
Timiryazev. (Dissertation for the Degree of Candidate of Biological Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

BALAZH, E., Cand. Tech. Sci. (disc) "Constant Feeding of Aluminum Electrolyzers with Alumina," Moscow, 1961, 37 pp. (Krasnoharsk Instit. of Non-Ferrous Metals) (KL Supp 12-61, 263).

BALAZH, E.; BELYAYEV, A.I.

New methods of investigating aluminum losses in cryolite-alumina melts. Izv. vys. ucheb. zav.; tsvet. met. 4 no.2:64-70 '61.
(MIRA 14:6)

1. Krasnoyarskiy institut tsvetnykh metallov, kafedra metallurgii legkikh metallov.

(Aluminum--Electrometallurgy)

BALAZH, E.; BELYAYEV, A.I.

Investigating by a new method current efficiency in the production of aluminum by electrolysis of cryolite-alumina melts. Izv. Vys. ucheb. zav.; tsot. met. 4 no.3:67-74 '61. (MIRA 15:1)

1. Krasnoyarskiy institut tsvetnykh metallov, kafedra metallurgii legkikh metallov.

(Aluminum--Electrometallurgy)

BT-1392 [The study of substance exchange in slices of cerebral cortex. The level of adenosine triphosphate and changes in this under the influence of l-tartaric acid.]
Izuchenie obmena veshchestv v srezakh kory mozga. Uroven' adenozi trifosfata i ego izmenenie pod vlianiem l-tartarinovoi kisloty.
Ukrainskii Biokhimiicheski Zhurnal, 25(1): 17-27, 1973

Investigation of metabolism in sections of the cerebral cortex. Level
of adenosinetriphosphate and its change caused by phluorid acid.
G. Ach, R. Balogh, F.L. Straub. Ukr. biol. zhurn. 25 no. 1:17-27
'58.

BALAZH, V. [Balaz, V.]

Glucotropic action of phenmetrazine. Probl. endokr. gormonoter. 9 no.4:
50-55 J1-Ag'63 (MIRA 17:1)

1. Iz endokrinologicheskogo instituta (dir. Ye. Shpanyar) v
Lyubokme, Chekhoslovakiya.

BALAZ, V.; BALAZOVA, E.

Aldosterone excretion following histamine administration. Cas.
lek. cesk. 103 no.9:237-239 28 F'64

1. Vyskumny ustav pre fyziatriu, balneologiu a klimatologiu
v Bratislave; riaditel: prof.dr.J.Hensel.

*

BALAZ, V.; BALAZOVA, E.

Determination of glucocorticoid function of the adrenal cortex in man after histamine administration. Cas. lek. cesk. 103 no.21:567-571 22 My'64

1. Vyskumny ustav pre fyziatriu, balneologiu a kimatologiu v Bratislave; riaditel: prof. dr. J.Hensel.

BALAZ, V.; BALAZOVA, S.

Dynamic tests of adrenal cortex activity in psychiatric research.
Fysiat. vesn. 73 no.1-6

1. Vyskumny ustav pre fyziatriciu, balneologiu, a klimatologiu v Bratislave (riaditel: prof. dr. J. Hensei).

BALAZOVA, G.; KIRILCUKOVA, V.

Physiological and sanitary aspects of a new method of work
organisation in agriculture. Pracovni lek.12 no.10:504-506
D '60.

1. Oblastny ustav hygieny, Bratislava, riaditel doc.dr. P.Macuch.
(INDUSTRIAL MEDICINE)
(AGRICULTURE)

152242004 (6)

1. Office Tests of Activity of the Nervous Institute for Graduate Medical Students E. J. ... (text partially obscured)
2. Symposium in Science and Medicine J. J. ... Department of Pathology, Institute for Graduate Medical Students, Chief (Poland) M. ... Institute for Graduate Medical Students, pp 64-67.
3. Studies on the Effects of Various ... Health Status of Children ... P. ... (text partially obscured)
4. Immunological Study of a Group of Persons ... Institute for Graduate Medical Students, Chief (Poland) M. ... (text partially obscured)
5. ... Diabetes and ... (text partially obscured)
6. Causes of ... (text partially obscured)
7. ... (text partially obscured)

(28)

LEZOVIC, J.; BALAZOVA, G.

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Academic Degrees:

Affiliations:

Source: Czechoslovak Hygiene, Vol V, No 10, Prague, Dec 60, Page 573.

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Date: Co-author of "Analysis of the Health Condition of Children Living in the Vicinity of Aluminium-Works," Source, Page 573

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Affiliation: Czech Institute of Hygiene, Bratislava.

Date: Co-author of "Analysis of the Health Condition of Children Living in the Vicinity of Aluminium-Works," Source, Page 573.

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Academic Degrees: M D, Doctor.

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(Metals--Testing) (Ultrasonic waves--Industrial applications)

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PHASE I BOOK EXPLOITATION

SOV/3299

Balazovskiy, Mikhail Yakovlevich

Ul'trazvukovaya defektoskopiya (Ultrasonic Flaw Detection) Moscow, Mashgiz, 1959. 149 p. Errata slip inserted. 9,000 copies printed.

Reviewers: D.A. Borodayev, Candidate of Technical Sciences, and M.A. Kozhevnikov, Engineer; Ed.: A.Z. Raykhan, Engineer; Tech. Ed.: N.P. Yermakov; Exec. Ed. (Ural-Siberian Division, Mashgiz): A.V. Kaletina, Engineer.

PURPOSE: This book is intended for ultrasonic control operators in machine-building, metallurgical and other plants, and may be used by other persons who have occasion with ultrasonic control.

COVERAGE: The handbook describes various methods of ultrasonic pulse defectoscopy of metals used in machine-building. It gives general information in electronics and radio engineering necessary in understanding ultrasonic control, and describes the apparatus used in these processes. No personalities are mentioned. There are 33 references: 29 Soviet, 2 English and 2 German.

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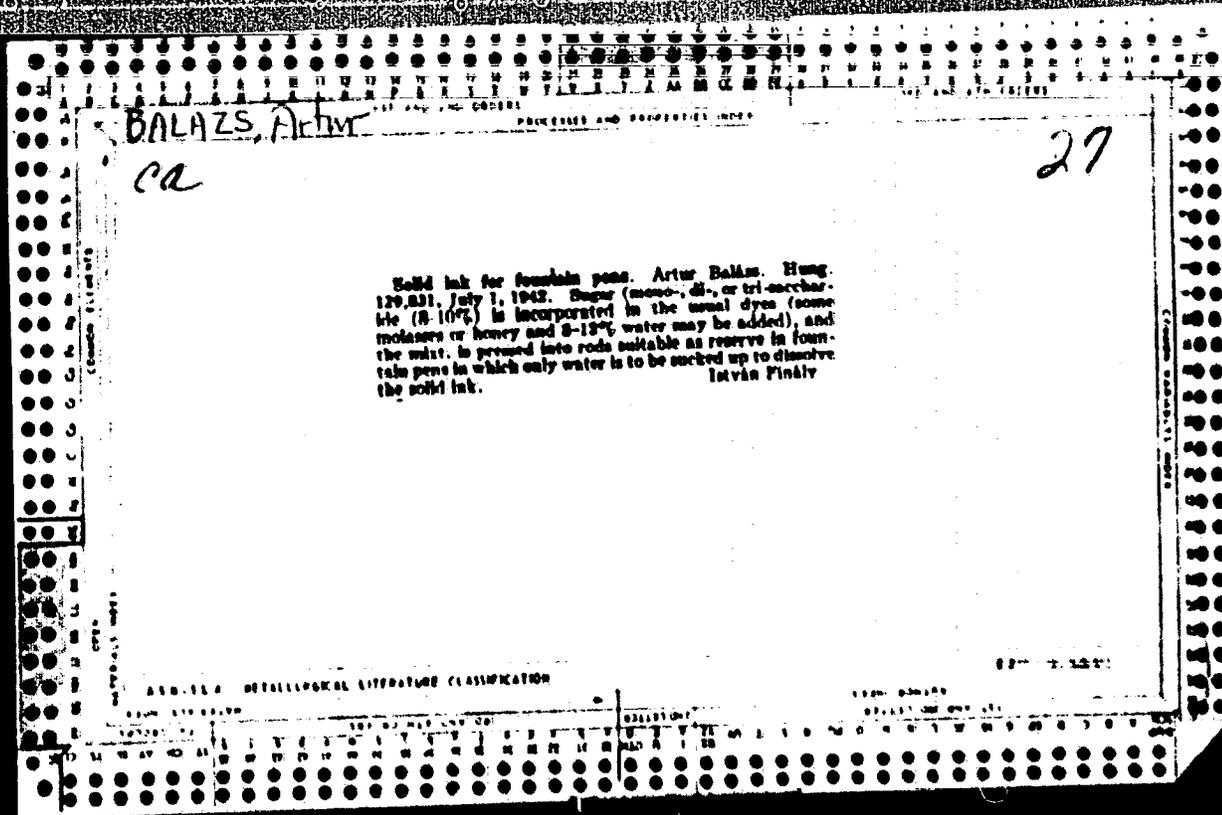
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AUTHOR: Haranghy, L. (Budapest); Balazs, A. (Budapest); Burg, M. (Budapest) 16

ORG: Second Department of Pathological Anatomy, Medical University, Budapest

TITLE: Investigation of aging and life span in mussels

SOURCE: Academia scientiarum hungaricae. Acta biologica, v. 16, no. 1, 1965, 57-67

TOPIC TAGS: animal physiology, mollusk, mussel, longevity

ABSTRACT: The life span of various genera of Ostrea, Mytilus, and Anodonta was investigated. Study of mussel shells has shown that their size does not depend on the number of annual rings since environmental conditions influence the size of the animals without affecting their life span. To determine the age of Mytilus, it was necessary to use fluoroscopy and polarization microscopy to differentiate the annual rings. The latter process reveals a pale stripe of double refraction in the area of the annual rings. The following is a table of the longest life spans of various mussels:

Ostrea plicata — 4 yr,
Ostrea edulis — 12 yr,
Mytilus minimus — 4 yr,
Mytilus edulis — 16 yr.

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Mytilus smaragdinus — 16 yr,
Mytilus chorus — 21—22 yr,
Modiolus modiolus — 22—24 yr.

It was concluded that a postreproduction phase of life can be assumed for many species of mussels. Cytological changes in the cerebral ganglia during the aging process were studied in all the species of mussels cited. In addition, the calcium content of Anodonta cygnea tissue was investigated. Experimental results show that in mussels (so-called "telometrically" growing animals) changes in the central nervous system and in the calcium content of connective tissue during aging are similar to such changes in "nontelometric" animals. Orig. art. has: 9 figures. [JS]

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